

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number		
			Filing Date		
			First Named Inventor	YAGISAWA, Ikuya	
			Art Unit		
			Examiner Name		
Sheet	1	of		Attorney Docket Number	16869P-105400US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
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	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
SKS	AU	JP	2000-293314		10-20-2000	Hitachi, Ltd.		<input checked="" type="checkbox"/>
	AV							<input type="checkbox"/>
	AW							<input type="checkbox"/>
	AX							<input type="checkbox"/>
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	AZ							<input type="checkbox"/>
	BA							<input type="checkbox"/>
	BB							<input type="checkbox"/>

Examiner Signature	Sumeth K Suryawanshi	Date Considered	6/19/06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 601.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.
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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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Filing Date	
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Art Unit	
Examiner Name	
Attorney Docket Number	16869P-105400US

Sheet

2

of

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SPS	BC	PATTERSON, D., et al., A Case for Redundant Arrays of Inexpensive Disks, Computer Science Division, Dept. of Electrical Engineering and Computer Sciences, University of California, Berkeley, CA	
	BD		
	BE		
	BF		
	BG		
	BH		
	BI		
	BJ		
	BK		
	BL		
	BM		

Examiner
Signature

Suresh K. Suryawanshi

Date
Considered

6/19/06

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PTO/SB/08A (08-03)

Substitute Form 1449A/Rev. 08-03 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/777,832	
			Filing Date	February 11, 2004	
			First Named Inventor	Ikuya Yagisawa	
			Art Unit	2818	
Sheet	1	of	2	Examiner Name	Unassigned
				Attorney Docket Number	16869P-105400US

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		Number Kind Code ² (if known)				
SB3	1	2004/0148477	07-29-2004	Cochran		
SB3	2	2003/0097493	05-22-2003	Weast		
SB3	3	2002/0199129	12-26-2002	Bohrer et al.		
SB3	4	2002/0144057	10-03-2002	Li et al.		
SB3	5	6,425,049	07-23-2002	Yamamoto et al.		
SB3	6	6,378,088	04-23-2002	Foster et al.		
SB3	7	5,964,878	10-12-1999	Ryu		
SB3	8	5,900,007	05-04-1999	Nunnelley et al.		
SB3	9	5,884,087	03-16-1999	White et al.		
SB3	10	5,734,912	03-31-1998	Okuno et al.		
SB3	11	5,637,932	06-10-1997	Korceda et al.		
SB3	12	5,481,733	01-02-1996	Douglas et al.		
SB3	13	5,461,266	10-24-1995	Koreeda et al.		

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		Country Code ²	Number ⁴	Kind Code ⁵ (if known)				
Sbs	14	JP	2000-100054	A	04-07-2000	Matsushita Electric		<input checked="" type="checkbox"/>

Examiner Signature	Suresh K Suryawanshi	Date Considered	6/19/06
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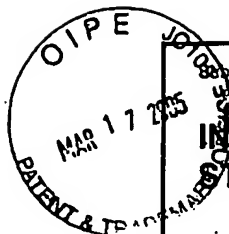
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		Application Number	10/777,832		
		Filing Date	February 11, 2004		
		First Named Inventor	Ikuya Yagisawa		
		Art Unit	2818		
		Examiner Name	Unassigned		
Sheet	2	of	2	Attorney Docket Number	16869P-105400US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Sls	15	GURUMURTHI et al "Reducing Disk Power Consumption In Servers with DRPM," IEEE Computer 36:41-48 (December 2003).	
Sls	16	GURUMURTHI et al "Interplay of Energy and Performance for Disk Arrays Running Transaction Processing Workloads," proceedings of the 2003 IEEE International Symposium on Performance Analysis of Systems and Software (2003 ISPASS), pp.123-132, (March 2003).	

Examiner Signature	Suresh K Suryawanshi	Date Considered	6/18/06
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					Filing Date February 11, 2004
					First Named Inventor Ikuya Yagisawa
					Art Unit 2818
					Examiner Name Unassigned
					Attorney Docket Number 16869P-105400US

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		Number Kind Code ² (if known)				
SLC	1	US-2002/0038438	03-28-2002	Suzuki		
SLC	2	US-6317839	11-13-2001	Wells		
SLC	3	US-5875063	02-23-1999	Corrington et al.		
SLC	4	US-5471099	11-28-1995	Larabell et al.		

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
SLC	5	PCT	WO 03/081416		10-02-2003	Tempest Microsystems		<input type="checkbox"/>
SLC	6	JP	11-327811		11-30-1999	NEC Software		<input type="checkbox"/>

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les	7	"Information Technology SCSI-3 Block Commands," T10 Project 996D, International Committee on Information Technology Standards (INCITS) (June 1997).	

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	1	PCT	WO03/081416	A2	10-02-2003	Tempest Microsystems		<input type="checkbox"/>
	2	JP	11327811	A	11-30-1999	NEC Software		<input checked="" type="checkbox"/>

Duplicate IDS of IDS submitted on 3/17/05.

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